Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1.   (Original) A method for extracting business logic from computer code having a plurality of statements, the method comprising:

examining the plurality of statements to identify a plurality of conditional statements and a plurality of action statements;

tagging the plurality of conditional statements and the plurality of action statements, wherein each conditional statement has an associated tag and each action statement has an associated tag;

grouping the plurality of conditional statements and the plurality of action statements; and

generating a plurality of action sets based on the plurality of conditional statements, wherein each of the plurality of action sets includes an associated set of action statements; and

for each action set, identifying the associated set of action statements from the grouped plurality of action statements.

2.   (Original) The method of claim 1 wherein each conditional statement is uniquely identified by its associated tag.

3.   (Original) The method of claim 1 wherein each action statement is linked to one or more corresponding conditional statements; and

wherein the associated tag for each action statement includes information relating to the conditional statement to which the action statement is directly linked, status information indicating a condition relating to the directly linked conditional statement under which the action

statement is executed, and information relating to all linked conditional statements representing conditions under which the action statement is executed.

4.   (Original) The method of claim 1 wherein the method is implemented using computer software.

5.   (Original) The method of claim 1 wherein the computer code is written in COBOL.

Please add the following new claims:

6.   (New) A method for extracting business logic from a first computer source code having a plurality of statements, the method comprising:

examining the plurality of statements to identify a plurality of conditional statements and a plurality of action statements;

tagging the plurality of conditional statements and the plurality of action statements, wherein each conditional statement has an associated tag and each action statement has an associated tag;

grouping the plurality of conditional statements and the plurality of action statements; and

generating a plurality of action sets based on the plurality of conditional statements, wherein each of the plurality of action sets includes an associated set of action statements;

for each action set, identifying the associated set of action statements from the grouped plurality of action statements; and

generating a second computer source code based on each action set and the associated set of action statements.

7.   (New) The method of claim 6 wherein each conditional statement is uniquely identified by its associated tag.

8.   (New) The method of claim 6 wherein each action statement is linked to one or more corresponding conditional statements; and

wherein the associated tag for each action statement includes information relating to the conditional statement to which the action statement is directly linked, status information indicating a condition relating to the directly linked conditional statement under which the action statement is executed, and information relating to all linked conditional statements representing conditions under which the action statement is executed.

9.   (New) The method of claim 6 wherein the method is implemented using computer software.

10.   (New) A method for extracting business logic from a first computer source code having a plurality of statements, the method comprising:

examining the plurality of statements to identify a plurality of conditional statements and a plurality of action statements;

tagging the plurality of conditional statements and the plurality of action statements, wherein each conditional statement has an associated tag and each action statement has an associated tag;

grouping the plurality of conditional statements and the plurality of action statements; and

generating a plurality of action sets based on the plurality of conditional statements, wherein each of the plurality of action sets includes an associated set of action statements;

for each action set, identifying the associated set of action statements from the grouped plurality of action statements; and

loading a database with each action set and the associated set of action statements.

11.   (New) The method of claim 10 wherein each conditional statement is uniquely identified by its associated tag.

12.   (New) The method of claim 10 wherein each action statement is linked to one or more corresponding conditional statements; and

wherein the associated tag for each action statement includes information relating to the conditional statement to which the action statement is directly linked, status information indicating a condition relating to the directly linked conditional statement under which the action statement is executed, and information relating to all linked conditional statements representing conditions under which the action statement is executed.

13.   (New) The method of claim 10 wherein the method is implemented using computer software.